

Department: Animal Science & Veterinary Technology
Program: BS in Veterinary Technology

Skill Set	Professional Application	Delivery of Skill Set Courses, extracurricular activities, etc. in which the skill set is introduced (I), reinforced (R), or mastered (M)).
Master the depth of knowledge & skillset required for the degree	In depth, hands-on knowledge of animal anatomy, physiology, pathology, parasitology, and disease diagnosis & treatment with the goal of assisting veterinarians and clients	<ul style="list-style-type: none"> • VETT 3301 (I) • VETT 3209, 3303, 3306, 3311, 3324, 3402, & 3407 (R) • VETT 4218, 4221, 4311, 4312, 4315, 4318, 4319, 4322, 4323, & 4413 (M) • ≥ 70% on competency exams & board certification exam (M)
Oral & written communication	Organization & proper documentation of patient records, customer service, grief management, and communications among veterinarians, staff & customers	<ul style="list-style-type: none"> • VETT 3301 (I) • VETT 3390, 3405, & 3425 (R) • VETT 4217, 4221, 4315, 4317, 4327, & 4414 (M)
Demonstrate critical thinking & decision formulation	Recognition of changes in animal behavior and/or health status, especially while under anesthesia, and formulation of treatment/management strategies	<ul style="list-style-type: none"> • VETT 3301 (I) • VETT 3410, 4210 & 4311 (M) • ≥ 70% on competency exams & board certification exam (M)
Hands-on experience with animal care, restraint, diagnosis, & treatment	In depth, hands-on knowledge of care, restraint, anesthesiology, dental care, surgical assistance, and treatment administration	<ul style="list-style-type: none"> • VETT 3301 (I) • All 3000-level courses (R) • All 4000-level courses (M) • ≥ 70% on competency exams & board certification exam (M)
Demonstrate social & work-place competencies	Knowledge of principles & processes for providing exceptional client services, ability to train/instruct/supervise veterinary technologists, and bring together all parties to reconcile any differences	<ul style="list-style-type: none"> • VETT 3301 (I) • VETT 3410 & 4210 (R) • VETT 4217 (M) • ≥ 70% on competency exams & board certification exam (M)